

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Nicholas P. R. HILL et al.  
Title: LOUDSPEAKER DESIGN METHOD  
Appl. No.: New Application  
Filing Date: February 16, 2001  
Examiner: Unassigned  
Art Unit: Unassigned

jc974 U.S. PTO  
09/07/01 102  
03/16/01

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Nicholas P. R. HILL  
Vladimir GONTCHAROV

Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- Specification, Claim(s), and Abstract (30 pages).
- Formal drawings (13 sheets, Figures 1-18).
- Unexecuted Declaration and Power of Attorney (4 pages).
- Assignment of the invention to NEW TRANSDUCERS LIMITED.
- Assignment Recordation Cover Sheet.
- Small Entity statement.
- Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).

Information Disclosure Statement.

Form PTO-1449 with copies of        listed reference(s).

Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee					
Total Claims:	53	- 20	= 33	x \$18.00	= \$710.00
Independents:	3	- 3	= 0	x \$80.00	= \$0.00
If any Multiple Dependent Claim(s) present:				+ \$270.00	= \$270.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee				+ \$130.00	= \$130.00
				SUBTOTAL:	= \$1,704.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$1,704.00

A check in the amount of \$0.00 to cover the filing fee is enclosed.

The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date FEB 16 2001

By 

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